people

Purcell/Roberts/Moskowitz Awards

The California Transportation Foundation's (CTF) Fourteenth Annual "Tranny Banquet" on May 21st at the Sacramento Grand Ballroom was the setting for the presentation of the 2003 Purcell Roberts Moskowitz Engineering Management Awards by Director Jeff Morales.

Each year the California Department of Transportation, in cooperation with CTF recognizes valued contributions by Caltrans registered engineers to the field of transportation engineering and management with two awards, the Charles H. Purcell and the Karl Moskowitz Award. A new award, the James E. Roberts, began its inaugural year in 2002, joining Purcell and Moskowitz. These awards acknowledge those who have made a distinct impression not only on California's transportation landscape, but that of the world. Processes and innovations with far-reaching influence, nationally and internationally are products of this celebrated group of individuals. The winners of the 2003 Purcell Roberts Moskowitz Awards are:

Roberts award winner Brian Maroney (from left), Purcell recipient Rick Knapp and Moskowitz winner Phil Jang show off their hardware.

Rick Knapp, Caltrans District 1 Director and 38-year veteran of the Department is the winner of the 2003 Charles H. Purcell Management Award. Knapp has organized and promoted innovative transportation solutions throughout his career. From laying the foundation for California's Planning and Design Criteria for Bikeways in 1978 (later adopted by AASHTO) to his forward-thinking in establishing partnerships with local officials and resource agencies and laying the groundwork for the department's context sensitive solutions policy, he has played a starring role.

Jang's role as District Traffic Liaison demands quick review and assessment of the most complex engineering problems to arrive at safe and efficient solutions. He leads two multi-department task forces that deal with complicated traffic engineering, legal and design considerations—one related to fog issues, another to context-sensitive solutions on urban state highways.—*Janis Deverter*

He is a recognized and respected voice both statewide and nationally in planning and presenting Context Sensitive solutions as well as in areas related to roadside vegetation management.

Dr. Brian Maroney, a 20-year Caltrans employee, is a leader in transportation structure engineering and is highly respected both by his peers in public service and in private practice for his knowledge, skills and integrity. He is the winner of the 2003 James E. Roberts Structure Engineering Award.

While Maroney has positively influenced thousands of other projects through his work on the department's Seismic Retrofit Program, his work on the San Francisco-Oakland Bay Bridge East Span Replacement Project has demonstrated leadership and engineering skills that are found in few individuals.

As Project Manager for the new span, Maroney exemplifies the highest engineering and consensus-building skills. He has worked tirelessly with all of the department's partners, including MTC, federal regulatory agencies, environmental groups and rail transit proponents. He teaches at UC Davis as an adjunct professor and educates public policy makers in the art of earthquake engineering design. He has written many papers and is a frequent speaker at professional and public groups on seismic safety and design.

Phil Jang, whose Caltrans history spans more than 30 years, is the 2003 winner of the Karl Moskowitz Engineering Award. District Traffic Liaison for District 4, 6, 9 and 10, Phil has been on the forefront of many innovative transportation management strategies that have been broadly adopted throughout the state and the country. Respected as an authority on high occupancy vehicle lane operations, he chaired a multi-agency task force to develop HOV lane guidelines.

For many years Jang led the department's effort in the Park and Ride Program and wrote the original HB-4 Operational Improvements portion of the Priority Manual. He is a pioneer in traffic management for major construction projects, having created a statewide program for Traffic Management Plans.